

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"5906943".pn. or "6296809".pn. or "5863708".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 07:46
L2	1	"20050194316"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 07:41
L3	15	((heater or heating) same (slip adj ring) same resist\$4) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/08 07:45
L4	33	435/283.1-309.1.ccls. and (slip adj ring)	US-PGPUB; USPAT	OR	ON	2007/06/08 07:45
L5	2	"6296809".pn. or "5827480".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 08:31
L6	5	anderson.in. and (435/283.1-309.1.ccls.) and (heat adj sink) and pcr and valve and hybridiz\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 08:34
L7	5	((heater or heating) same (slip adj ring) same resistive) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/08 08:32
L8	11	(brass same (heat adj sink)) and (435/283.1-309.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 08:37
L9	36	brass and (heat adj sink) and (435/283.1-309.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 08:55
L10	110	peltier and thermistor and 435/283.1-309.1.ccls. and pcr	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:22
L11	1	"6706519".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:29
L12	5017	435/287.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:29
L13	185	435/288.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:30
L15	703	435/288.4.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:30
L16	1019	435/288.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:30
S1	1	"20040259237"	US-PGPUB; USPAT	OR	OFF	2007/06/07 08:46

## EAST Search History

S2	1	"6706519".pn.	US-PGPUB; USPAT	OR	OFF	2007/06/07 08:46
S3	13	("20020177144"   "4515889"   "4683195"   "4683202"   "4988617"   "5304487"   "5545540"   "5639428"   "5674743"   "6030581"   "6063589"   "6143248"   "6391541").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 07:39
S4	13	"4515883".pn. or "4683195".pn. or "4683202".pn. or "4988617".pn. or "5304487".pn. or "5545540".pn. or "5639428".pn. or "5674743".pn. or "6030581".pn. or "6063589".pn. or "6143248".pn. or "6391541".pn. or "20020177144"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 08:49
S5	14	S4 or S3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 08:52
S6	67	zanzucchi.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 08:55
S7	275	435/283.1-309.1.ccls. and hybridiz\$5 and probe and (rotat\$4 with (disk or disc or chip or wafer or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/07 09:19
S8	55	kellogg.in. and gregory.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/07 09:29
S9	9	S8 and (heater or temperature).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/07 09:31
S10	8	"693560"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:44
S11	1	"63085428"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:44
S12	6	"9222058"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:44
S13	6	"9322053"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:44
S14	3	"9721090"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:48
S15	5	"9807019"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:49
S16	2	"9828623"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:50

## EAST Search History

S17	3	"9853311"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:50
S18	1	"20010055812"	EPO; JPO; DERWENT	OR	ON	2007/06/07 09:48
S19	2	"6030581".pn. or "5863708".pn.	US-PGPUB; USPAT	OR	ON	2007/06/07 13:50
S20	13	("20020177144"   "4515889"   "4683195"   "4683202"   "4988617"   "5304487"   "5545540"   "5639428"   "5674743"   "6030581"   "6063589"   "6143248"   "6391541").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 13:50
S21	13	"4515883".pn. or "4683195".pn. or "4683202".pn. or "4988617".pn. or "5304487".pn. or "5545540".pn. or "5639428".pn. or "5674743".pn. or "6030581".pn. or "6063589".pn. or "6143248".pn. or "6391541".pn. or "20020177144"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 13:50
S22	14	S21 or S20	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 13:50
S23	1	S22 and (circuit adj board)	US-PGPUB; USPAT	OR	ON	2007/06/07 13:51
S24	24	Pourahmadi.in. and (circuit adj board)	US-PGPUB; USPAT	OR	ON	2007/06/07 13:54
S25	53	(heater same (circuit adj board)) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:20
S26	353	(heater same (peltier)) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:15
S27	15	(peltier same (circuit adj board)) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:25
S28	88	(peltier same (circuit)) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:17
S29	73	S28 not S27	US-PGPUB; USPAT	OR	ON	2007/06/07 14:17
S30	53	(heating same (circuit adj board)) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:20
S31	18	S30 not S25	US-PGPUB; USPAT	OR	ON	2007/06/07 14:21
S32	15	(peltier same (circuit adj board)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:26
S33	3	S32 not S27	US-PGPUB; USPAT	OR	ON	2007/06/07 14:26

## EAST Search History

S34	65	((heating or heater) same (circuit adj board)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:30
S35	359	(circuit adj board) same (slip adj ring)	US-PGPUB; USPAT	OR	ON	2007/06/07 14:30
S36	5	((circuit adj board) same (slip adj ring)) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:31
S38	7	((heater or heating) same (slip adj ring) same resist\$4) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:35
S39	15	((heater or heating) same (slip adj ring) same resist\$4) and pcr	US-PGPUB; USPAT	OR	ON	2007/06/07 14:33
S40	9	S39 not S38	US-PGPUB; USPAT	OR	ON	2007/06/07 14:33
S41	33	(slip adj ring) and 435/283.1-309.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:35